

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of: )  
YASUHIKO SHIOMI, ET AL. )  
Appl. No.: 09/972,995 )  
Filed: October 10, 2001 )  
For: SIGNAL DIFFERENCE CORRECTION )  
OF PICTURE SIGNALS READ FROM )  
MULTIPLE READOUT TYPE IMAGE )  
SENSING DEVICE )  
Patent No.: US 7,106,370 B2 )  
Issued: September 12, 2006 : September 10, 2007  
: Examiner: Daniel M. Pasiewicz  
: Group Art Unit: 2622  
: Confirmation No.: 4789

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER RULES 322 AND 323

Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form (Form PTO-1050) is enclosed.

The \$100.00 fee for the Certificate of Correction is being paid electronically. However, the Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 06-1205.

Patentees' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Mark A. Williamson/

---

Mark A. Williamson  
Attorney for Patentees  
Registration No. 33,628

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200

MAW:eyw

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,106,370 B2  
**DATED** : September 12, 2006  
**INVENTOR(S)** : SHIOMI, ET AL.

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**ON THE TITLE PAGE:**

At Item (56), References Cited, Foreign Patent Documents, Page 2, "JP 7-38812 2/1995" should be deleted.

**ON THE TITLE PAGE:**

At Item (75), Inventors, "Yasuhiro Shiomi, Tokyo (JP); should read --Yasuhiko Shiomi, Tokyo (JP);--.

**IN THE DRAWINGS:**

Sheet No. 5, Figure 5, in element 111, "ADJUSTIG" should read --ADJUSTING--.

Sheet No. 14, Figure 14, in step S156, "IMBALANSED" should read --IMBALANCED--.

Sheet No. 17, Figure 17, in element 206, "CONVERTER" should read --CONVERTER--.

**COLUMN 3:**

Line 3, "adjust" should read --adjusts--.

Line 6, "according" should read --accordance--.

Line 9, "coincides" should read --coincide--.

Line 19, "senses" should read --sensing--.

**COLUMN 4:**

Line 20, "comprises" should read --comprise--.

**COLUMN 6:**

Line 36, "designed" should read --designed to be--.

Line 51, "directs" should read --direct--.

**COLUMN 7:**

Line 2, "reach" should read --thus reaching--.

Line 51, "devices" should read --device--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 7,106,370 B2

No. of add'l. copies  
@ 30¢ per page



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

**PATENT NO.** : US 7,106,370 B2

**DATED** : September 12, 2006

**INVENTOR(S)** : SHIOMI, ET AL.

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 8:**

Line 2, "responsive" should read --response--.

Line 54, "is" should read --are--.

**COLUMN 9:**

Line 33, "calculation" should read --calculations--.

**COLUMN 10:**

Line 33, "an" should be deleted, and "the both" should read --both of the--.

Line 34, "describing" should read --described--.

**COLUMN 13:**

Line 16, "adjustment" should read --adjustments--.

**COLUMN 17:**

Line 6, "ment" should read --ments--.

Line 59, "(Y direction) are" should read --(Y direction).--.

Line 60, "shown by respectively." should be deleted.

**COLUMN 18:**

Line 43, "is" should read --be--.

Line 44, "is" should read --be--.

**COLUMN 19:**

Line 7, "adjustment" should read --adjustments--.

**COLUMN 20:**

Line 4, "of" should be deleted.

Line 32, "amounts" should read --amount--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 7,106,370 B2

No. of add'l. copies  
@ 30¢ per page



UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : US 7,106,370 B2  
DATED : September 12, 2006  
INVENTOR(S) : SHIOMI, ET AL.

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 25:

Line 11, "difference" should read --differences--.

COLUMN 26:

Line 56, "the" should read --the set--.

MAILING ADDRESS OF SENDER:

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
(212) 218-2100 - Telephone  
(212) 218-2200 - Facsimile

PATENT NO. US 7,106,370 B2

No. of add'l. copies  
@ 30¢ per page

